

ATTORNEYS AT LAW

1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314
(703) 413-3000
(703) 413-2220 FAXSIMILE
OBLONPAT@OBLON.COM
WWW.OBLON.COM

FACSIMILE

PLEASE CALL US AT (703) 413-3000 IF THE MESSAGE YOU RECEIVE IS INCOMPLETE OR NOT LEGIBLE

I hereby certify that this correspondence is being facsimile transmitted to:

Commissioner for Patents
Alexandria, VA 22313-1450
(571) 273 8300

on Date: 1/20/06Signature: Thomas Cunningham

Thomas M. Cunningham

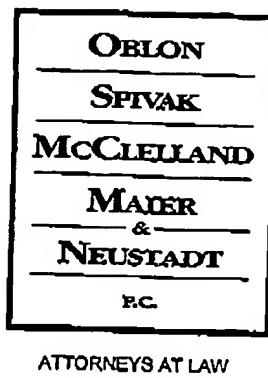
Total number of pages including this page: 10OSMM&N File No. 246285US0X DIV

Dept: Chemical
By: NFO/TMC/krs

Serial No. 10/727,516In the matter of the Application of: Douwe MOLENAAR, et al.For: NUCLEOTIDE SEQUENCES WHICH CODE FOR THE mdhA GENEDue Date: n/a

- Dep. Acct. Order Form
- PTO Cover Letter
- Amendment and Request for Reconsideration

Unless otherwise indicated or obvious from the nature of the transmittal, the information contained in this facsimile message is attorney privileged and confidential information intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error or are not sure whether it is privileged, please immediately notify us by telephone and return the original message to us at the above address via the U.S. Postal Service at our expense. Thank You.



Docket No.: 246285US0X DIV

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

RE: Application Serial No.: 10/727,516

Applicants: Dourwe MOLENAAR, et al.

Filing Date: December 5, 2003

For: NUCLEOTIDE SEQUENCES WHICH CODE FOR
THE mdhA GENE

Group Art Unit: 1652

Examiner: C. Fronda

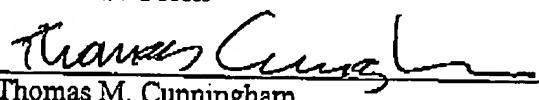
SIR:

Attached hereto for filing are the following papers:

Amendment and Request for Reconsideration

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

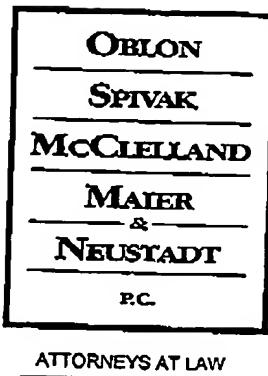
OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.
Norman F. Oblon
Thomas M. Cunningham

Registration No. 45,394

Customer Number

22850

(703) 413-3000 (phone)
(703) 413-2220 (fax)



Docket No.: 246285US0X DIV

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

RE: Application Serial No.: 10/727,516

Applicants: Douwe MOLENAAR, et al.

Filing Date: December 5, 2003

For: NUCLEOTIDE SEQUENCES WHICH CODE FOR
THE *mdhA* GENE

Group Art Unit: 1652

Examiner: C. Fronda

SIR:

Attached hereto for filing are the following papers:

Amendment and Request for Reconsideration

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.
Norman F. Oblon

Thomas Cunningham
Thomas M. Cunningham
Registration No. 45,394

Customer Number

22850

(703) 413-3000 (phone)
(703) 413-2220 (fax)

DOCKET NO: 246285US0X DIV

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
DOUWE MOLENAAR, ET AL. : GROUP ART UNIT: 1652
SERIAL NO: 10/727,516 :
FILED: DECEMBER 5, 2003 : EXAMINER: C. FRONDA
FOR: NUCLEOTIDE SEQUENCES :
WHICH CODE FOR THE MDHA
GENE

AMENDMENT & REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Further to the Amendment filed November 10, 2005 and the telephone conversation with Examiner Fronda on January 12, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.